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(54) Title: METHOD FOR CULTURING AVIAN SPERMATOGONIAL STEM CELLS AND AVIAN SPERMATOGONIAL STEM CELLS PREPARED THEREBY

a)



b)



(57) Abstract: The present invention relates to a method for long-term culturing of avian spermatogonial stem cells, which comprises the steps of: (a) preparing an avian testis; (b) isolating a population of testicular cells from said avian testis; and (c) culturing said avian spermatogonial stem cells in said population of testicular cells on a feeder cell layer in a medium containing a cell growth factor, a population of avian spermatogonial stem cells and a method for producing transgenic aves.

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